

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listings, of the claims in the application.

1. **(Currently amended)** A method of treating ~~or ameliorating~~ pulmonary infection in a ~~cystic fibrosis~~ patient comprising pulmonary administration of an effective amount of a liposomal/complexed antiinfective to the patient, wherein the (i) administrated amount is 50% or less of the comparative free drug amount, or (ii) the dosing is from once a day to every week ~~or less~~, or (iii) both; and wherein the liposomal/complexed antiinfective comprises at least one sterol.

2. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 1, wherein the antiinfective is an aminoglycoside, a tetracycline, a sulfonamide, para-aminobenzoic acid, a diaminopyrimidine, a quinolone, a beta-lactam, a beta-lactam and a betalactamase inhibitor, chloramphenicol, a macrolide, lincomycin, clindamycin, spectinomycin, polymyxin B, colistin, vancomycin, bacitracin, isoniazid, rifampin, ethambutol, ethionamide, aminosalicyclic acid, cycloserine, capreomycin, a sulfone, clofazimine, thalidomide, or combination thereof.

3. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 1, wherein the antiinfective is a polyene antifungal, flucytosine, imidazole, triazole, griseofulvin, terconazole, butoconazole ciclopirax, ciclopirox olamine, haloprogin, tolnaftate, naftifine, terbinafine, or combination thereof.

4. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 1, wherein the antiinfective is an aminoglycoside.

5. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 4, wherein the administrated amount is 100 mg or less for every day of treatment ~~or amelioration~~.

6. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 5, wherein the dosing is once a day ~~or less~~.

7. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 5, wherein the dosing is once every two days ~~or less~~.

8. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 5, wherein the dosing is once every three days ~~or less~~.

9. **(Currently amended)** The method of treating or ameliorating of claim 1, wherein the antiinfective is amikacin.

10. **(Currently amended)** The method of treating or ameliorating of claim 9, wherein the administrated amount is 100 mg or less for every day of treatment or amelioration.

11. **(Currently amended)** The method of treating or ameliorating of claim 10, wherein the dosing is once a day or less.

12. **(Currently amended)** The method of treating or ameliorating of claim 10, wherein the dosing is once every two days or less.

13. **(Currently amended)** The method of treating or ameliorating of claim 10, wherein the dosing is once every three days or less.

14. **(Currently amended)** The method of treating or ameliorating of claim 1, wherein the infection to be treated or ameliorated is a *Pseudomonas*, staphylococcal, streptococcal, *Escherichia coli*, *Klebsiella*, *Enterobacter*, *Serratia*, *Haemophilus*, *Yersinia pestis*, *Burkholderia*, *Mycobacterium*, *M. fortuitum complex*, or *M. avium complex* (e.g., *P. aeruginosa*, *P. paucimobilis*, *P. putida*, *P. fluorescens*, and *P. acidovorans*), staphylococcal, Methicillin-resistant *Staphylococcus aureus* (MRSA), streptococcal (including by *Streptococcus pneumoniae*), *Escherichia coli*, *Klebsiella*, *Enterobacter*, *Serratia*, *Haemophilus*, *Yersinia pestis*, *Burkholderia pseudomallei*, *B. cepacia*, *B. gladioli*, *B. multivorans*, *B. vietnamiensis*, *Mycobacterium tuberculosis*, *M. avium complex* (MAC) (*M. avium* and *M. intracellulare*), *M. kansasii*, *M. xenopi*, *M. marinum*, *M. ulcerans*, or *M. fortuitum complex* (*M. fortuitum* and *M. chelonae*) infection.

15. **(Currently amended)** The method of treating or ameliorating of claim 1, wherein the infection to be treated or ameliorated is a pseudomonas infection.

16. **(Currently amended)** The method of treating or ameliorating of claim 1, wherein the infection to be treated or ameliorated is a *P. aeruginosa* infection.

17. **(Currently amended)** The method of treating or ameliorating of claim 1, wherein the administrated amount is 50% or less of the comparative free drug amount

18. **(Currently amended)** The method of treating or ameliorating of claim 17, wherein the dosing is once a day or less.

19. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 17, wherein the dosing is once every two days ~~or less~~.

20. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 17, wherein the dosing is once every three days ~~or less~~.

21. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 1, wherein the administrated amount is 35% or less of the comparative free drug amount.

22. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 1, wherein the administrated amount is 20% or less of the comparative free drug amount.

23. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 1, wherein the administrated amount is 10% or less of the comparative free drug amount.

24. **(Currently amended)** The method of treating ~~or ameliorating~~ of claim 1, wherein the effective amount is one effective to treat ~~or ameliorate~~ after symptoms of lung infection have arisen

25. **(Currently amended)** A method of treating ~~or ameliorating~~ pulmonary infection in an animal comprising pulmonary administration of an effective amount of a liposomal/complexed antiinfective to the patient, wherein the (i) administrated amount is 50% or less of the comparative free drug amount, and (ii) the dosing is once every two days ~~or less~~; and wherein the liposomal/complexed antiinfective comprises at least one sterol.

26. **(New)** The method of claim 14, wherein the infection is selected from the group consisting of *P. aeruginosa*, *P. paucimobilis*, *P. putida*, *P. fluorescens*, *P. acidovorans*, Methicillin-resistant *Staphylococcus aureus* (MRSA), *Streptococcus pneumoniae*, *B. pseudomallei*, *B. cepacia*, *B. gladioli*, *B. multivorans*, *B. vietnamiensis*, *M. tuberculosis*, *M. avium* and *M. intracellulare*, *M. kansasii*, *M. xenopi*, *M. marinum*, *M. ulcerans*, *M. fortuitum* and *M. chelonae*.

27. **(New)** The method of claim 1, wherein the dosing is once a day, once every other day, once every third day, or every week.

28. **(New)** The method of claim 1, wherein the sterol is cholesterol.

29. **(New)** The method of claim 1, wherein the patient is a cystic fibrosis patient.

30. **(New)** The method of claim 1, wherein the infection is tuberculosis.